

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

<u>60/161,219</u>	<u>October 21, 1999</u>
(Application Number)	(Filing Date)
<u>60/161,206</u>	<u>October 21, 1999</u>
(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

<u> </u>	<u> </u>	<u> </u>
(Application Number)	(Filing Date)	(Status -- patented, pending, abandoned)
<u> </u>	<u> </u>	<u> </u>
(Application Number)	(Filing Date)	(Status -- patented, pending, abandoned)

POWER OF ATTORNEY: I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John S. Ferrell, Reg. No. 34,593; Gregory J. Koerner, Reg. No. 38,519
 J. Eppa Hite, Reg. No. 30,266; Charles B. Katz, Reg. No. 36,564;
 Robert D. Wasson, Reg. No. 40,218; Susan Yee, Reg. No. 41,388;
 and Wendi R. Schepler, Reg. No. 43,091


SEND ALL CORRESPONDENCE TO:

Gregory J. Koerner, Reg. No. 38,519
 SIMON & KOERNER *LLP*
 10052 Pasadena Avenue, Suite B
 Cupertino, CA 95014
 TEL: (408) 873-3943
 FAX: (408) 873-3945

09691879-101800

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of joint inventor: Scott D. Smyers

Inventor's signature:  Dated: 10/9/00

Residence: 6170 Mancuso Street, San Jose, California 95120

Post Office Address: same Citizenship: United States


Full name of joint inventor: Bruce A. Fairman

Inventor's signature:  Dated: 6 Oct 2000

Residence: 275 Martinez Road, Woodside, California 94062

Post Office Address: same Citizenship: United States

Full name of joint inventor: Glen D. Stone

Inventor's signature:  Dated: 10/6/00

Residence: 18301 Idylwild Road, Los Gatos, California 95030

Post Office Address: same Citizenship: Canada

Full name of joint inventor: Harold A. Ludtke

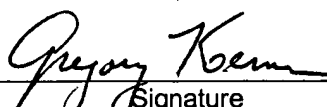
Inventor's signature:  Dated: 10/10/00

Residence: 3587 Townsquare Drive, San Jose, California 95127

Post Office Address: same Citizenship: United States

09691679-101800

RECORDATION FORM COVER SHEET
PATENTS ONLYCase Docket No. 50N3544.01/1280TO THE HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS:
PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF

1. Name of conveying parties: Scott D. Smyers, Bruce A. Fairman Glen D. Stone, Harold A. Ludtke Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving parties: Name: Sony Corporation Internal Address: Street Address: 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku City: Tokyo Country: Japan Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: <u>Oct. 6, 9, + 10, 2000</u>			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <u>Oct 6, 9, + 10, 2000</u> Date			
A. Patent Application No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Gregory J. Koerner Simon & Koerner LLP Street Address: 10052 Pasadena Avenue, Suite B City: Cupertino State: CA ZIP: 95014		6. Number of applications and patents involved: <u>[1]</u> 7. Total fee (37 CFR 3.41): \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>50-1443</u> (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE			
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <div style="display: flex; justify-content: space-between;"><div><u>Gregory J. Koerner</u> Name of Person Signing</div><div> Signature</div><div><u>Oct. 16-2000</u> Date</div></div> <div style="text-align: right;">Total number of pages including cover sheet, attachments and document: <u>[4]</u></div>			

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

10/23/2000 EFLORES 00000060 09691879

Box Assignment

04 FC:581

40.00 ^{OP} Commissioner of Patents and Trademarks
Washington, D.C. 20231

ATTACHMENT TO BOX No. 2: NAME AND ADDRESS OF RECEIVING PARTIES

NAME: Sony Electronics Inc.

STREET: 1 Sony Drive

CITY: Park Ridge

STATE: New Jersey

ZIP CODE: 07656

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, **Scott D. Smyers, Bruce A. Fairman, Glen D. Stone, and Harold A. Ludtke** do hereby sell, assign, and transfer to **Sony Corporation**, a Japanese corporation with offices at 6-7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, 141-0001, Japan, and to **Sony Electronics Inc.**, a Delaware corporation with offices at 1 Sony Drive, Park Ridge, New Jersey 07656 ("Assignees"), their successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned, and is entitled:

"Method For Implementing A Multi-Level System Model For Deterministically Handling Selected Data"

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignees may apply for and receive Letters Patent for said improvements in their own names; and that, when requested, without charge to, but at the expense of, said Assignees, their successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignees, their successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignees, their successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignees, their successors, assigns and legal representatives; and

covenant with said Assignees, their successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 10/9/00

Name: 
Scott D. Smyers

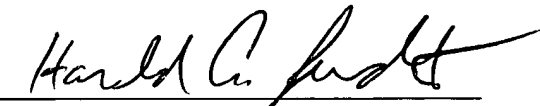
Date: 6 oct 2000

Name: 
Bruce A. Fairman

Date: OCT 6 '00

Name: 
Glen D. Stone

Date: 10/10/00

Name: 
Harold A. Ludtke